

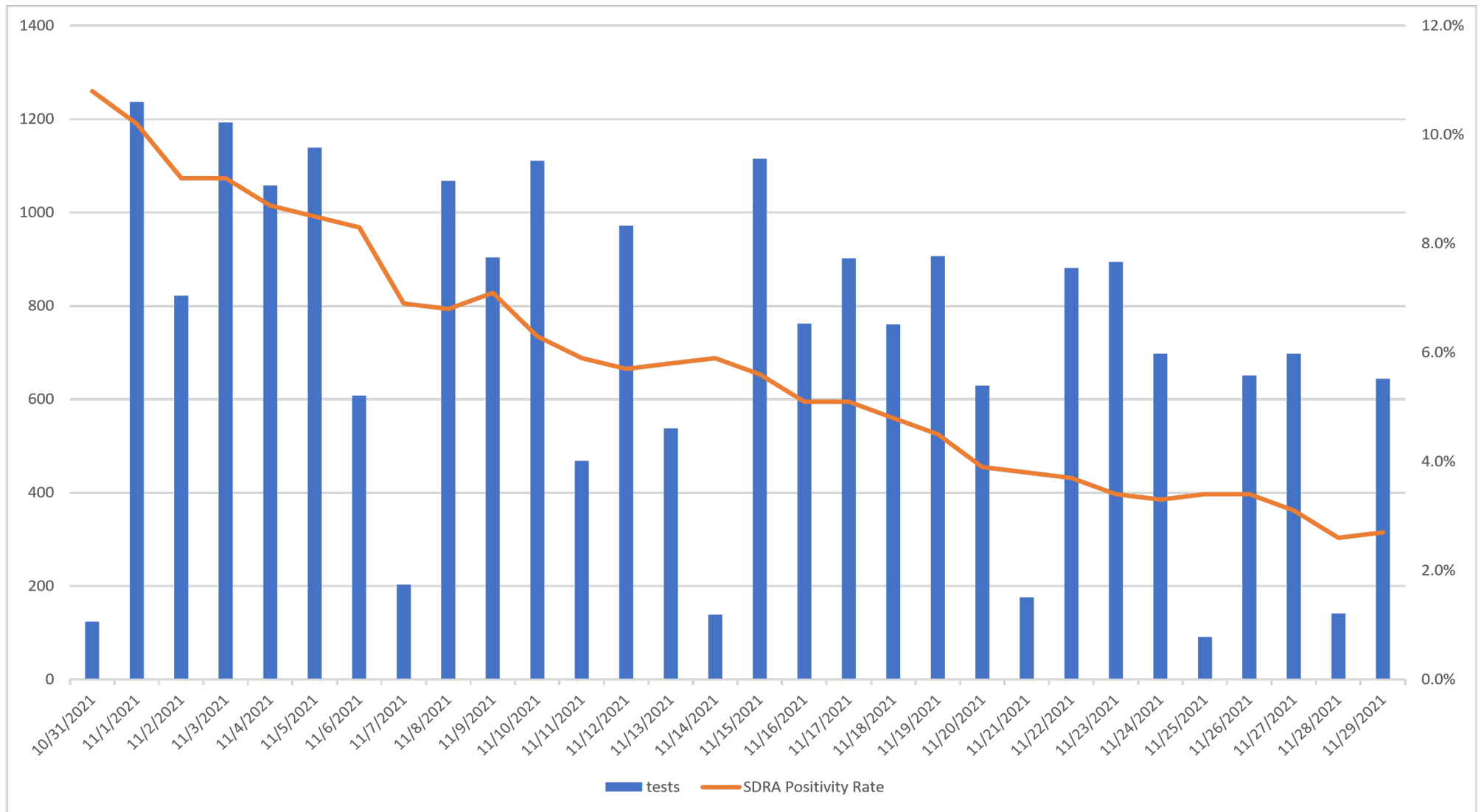


COVID-19 DATA/SURVEILLANCE 2021 UPDATE:

RECENT TRENDS

**OFFICE OF EPIDEMIOLOGY AND RESEARCH & COVID-19 SURVEILLANCE UNIT
GUAM DEPARTMENT OF PUBLIC HEALTH AND SOCIAL SERVICES**

12/2/2021



Guam has cumulatively conducted 300,000 tests since the start of the pandemic.
The test positivity continues to fall to 2.5% of all tests.



COVID-19 Diagnostic Testing

Analyzed & Created by: DPHSS ELC Surveillance Branch

Mar. 12, 2020
First recorded case
of COVID-19 on
Guam

Dec. 21, 2020
Guam hit 100,000
COVID-19
Diagnostic tests
conducted

Aug. 14, 2021
Guam hit 200,000
COVID-19
Diagnostic tests
conducted

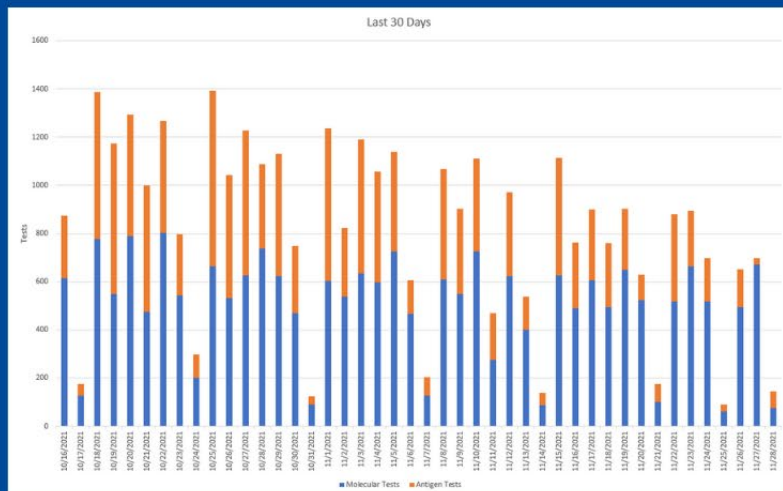
Nov. 14, 2021
Guam hit 300,000
COVID-19
Diagnostic tests
conducted

On
average that's
484
tests per
day

Or
average that's
290
tests per
100k

In the
last 30 days
720
average tests
per day

In the
last 30 days
430
average tests
per 100k



Antigen Tests
16.2%
Molecular Tests
83.8%

What is a COVID-19 Diagnostic Test?

A COVID-19 Diagnostic Test determines if a person has an active infection of COVID-19. There are currently two types of diagnostics that Guam offers, those are **Molecular** and **Antigen** testing:

● Molecular Tests

Cepheid XpertXpress
ABI 7500
BD Max
Abbott ID NOW

● Antigen Tests

Abbott BINAX NOW
BD Veritor
Quidel QuickVue

Top 5 Testers

258,422

Total Molecular Tests

Guam Public Health Laboratory	49.4%
Department of Defense	16.2%
Diagnostic Laboratory Services	12.8%
Guam Regional Medical City	7.6%
Guam Memorial Hospital	7.5%

50,112

Total Antigen Tests

Guam Public Health Laboratory	43.6%
Guam Radiology Consultants	35.1%
ExpressCare Clinic Guam	3.0%
Father Duenas Memorial School	2.5%
American Medical Center	2.4%

Overall
Positivity

7.1

percent of
all tests



1 in 15 tests
will be
positive for
COVID-19

Last 30 days
Positivity

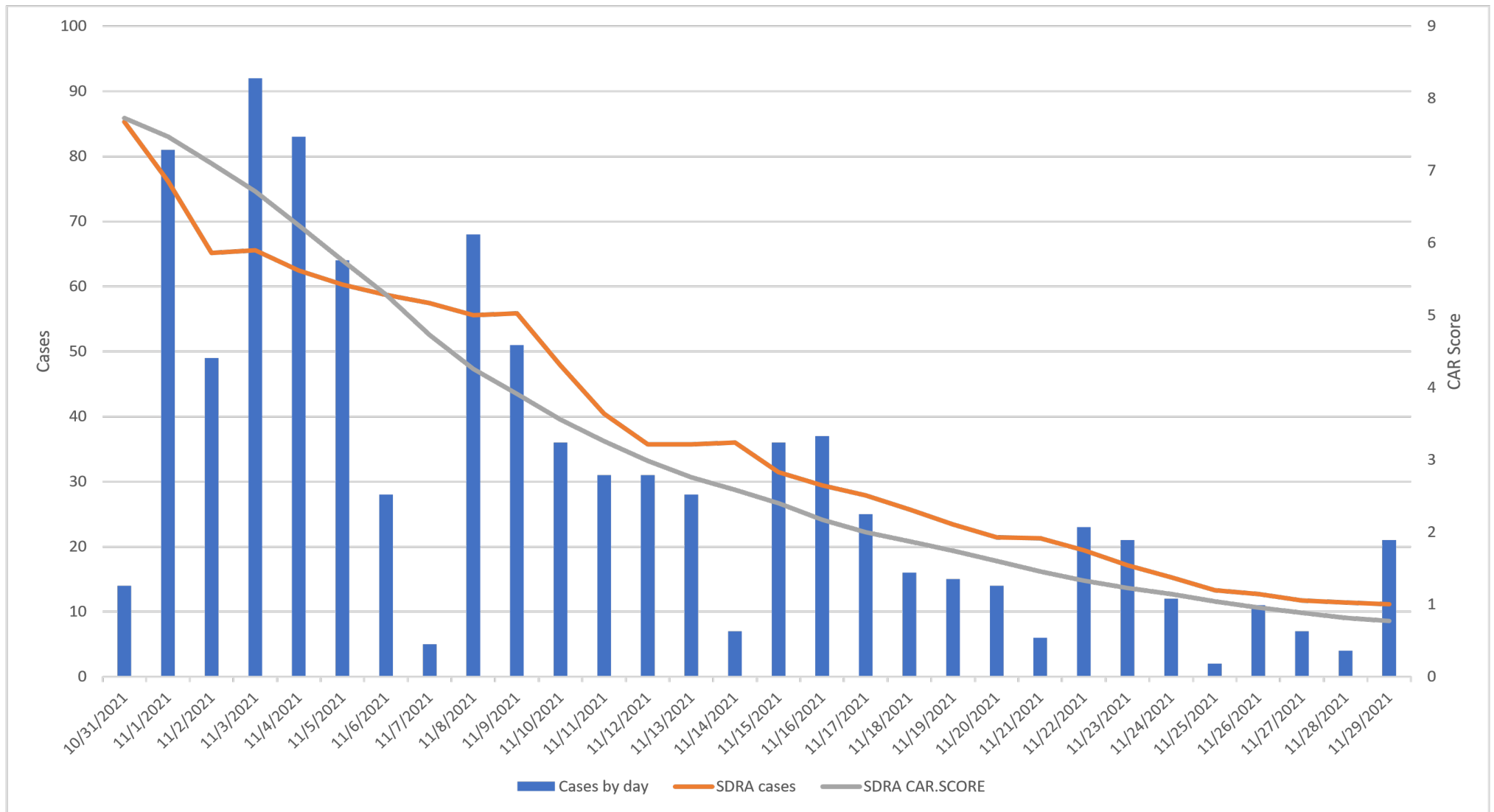
5.8

percent of
all tests



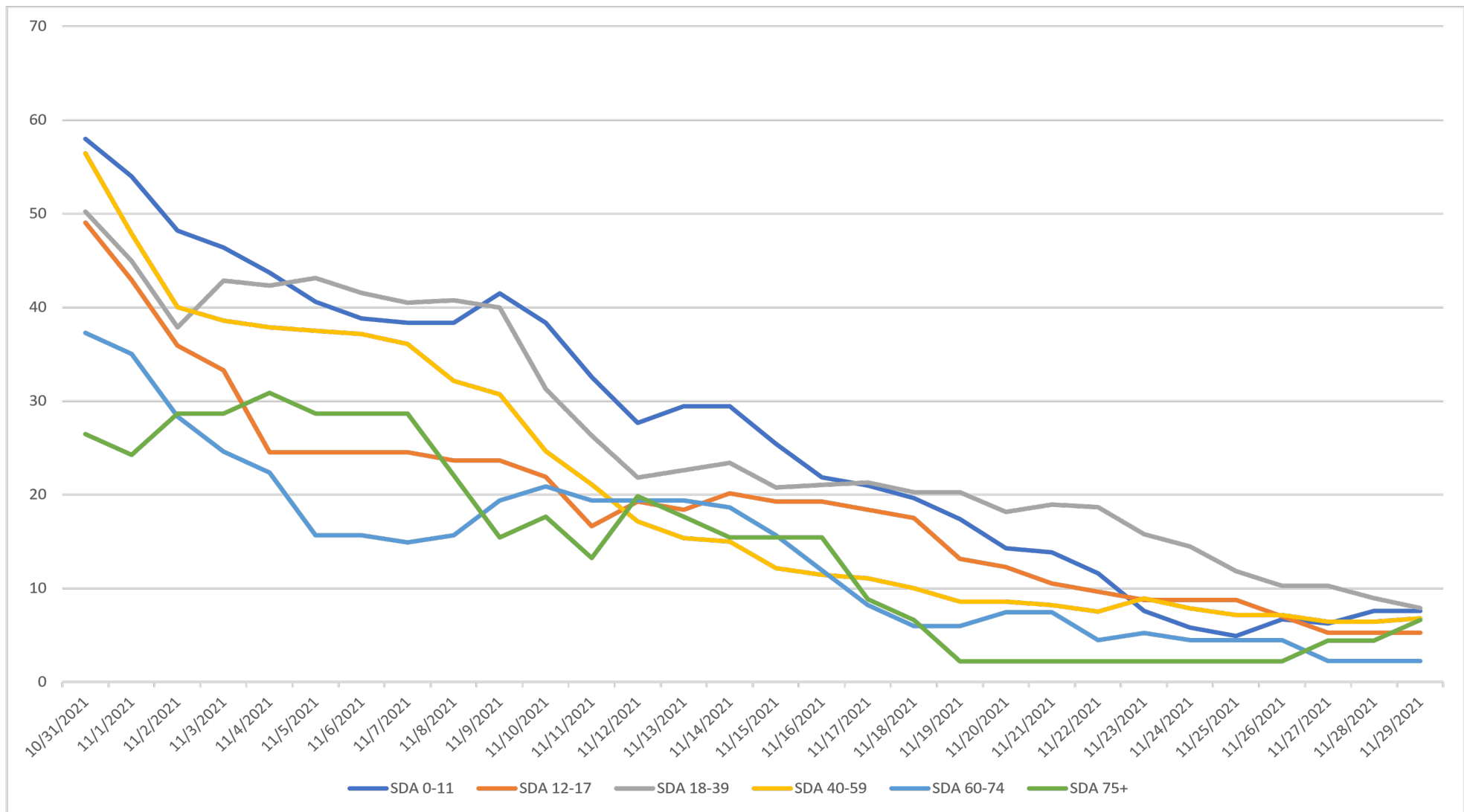
1 in 18 tests
will be
positive for
COVID-19

Note- current through November 14, 2021

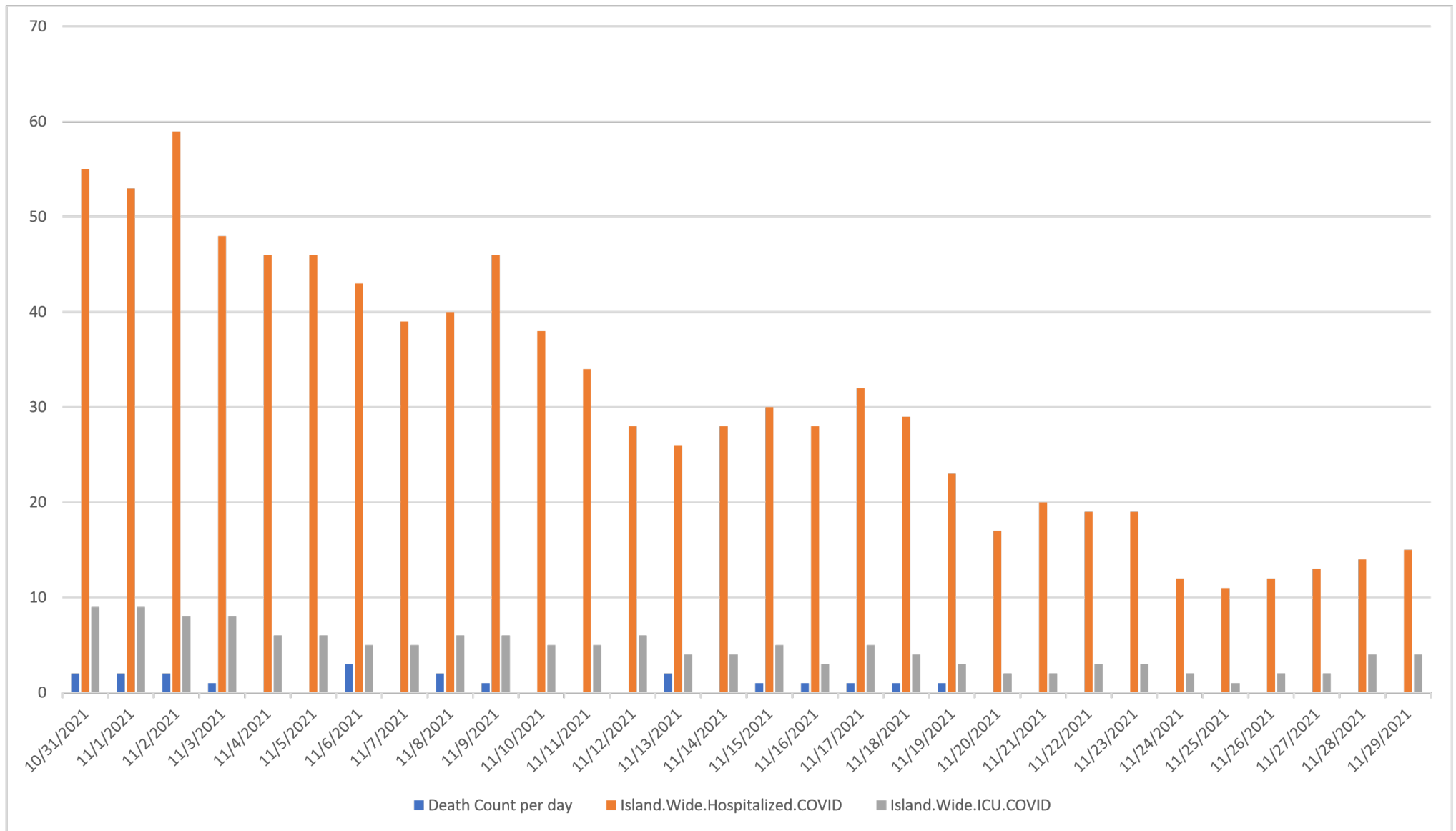


Cases have fallen to less than 20 per day on average and the CAR Score is now less than 1.

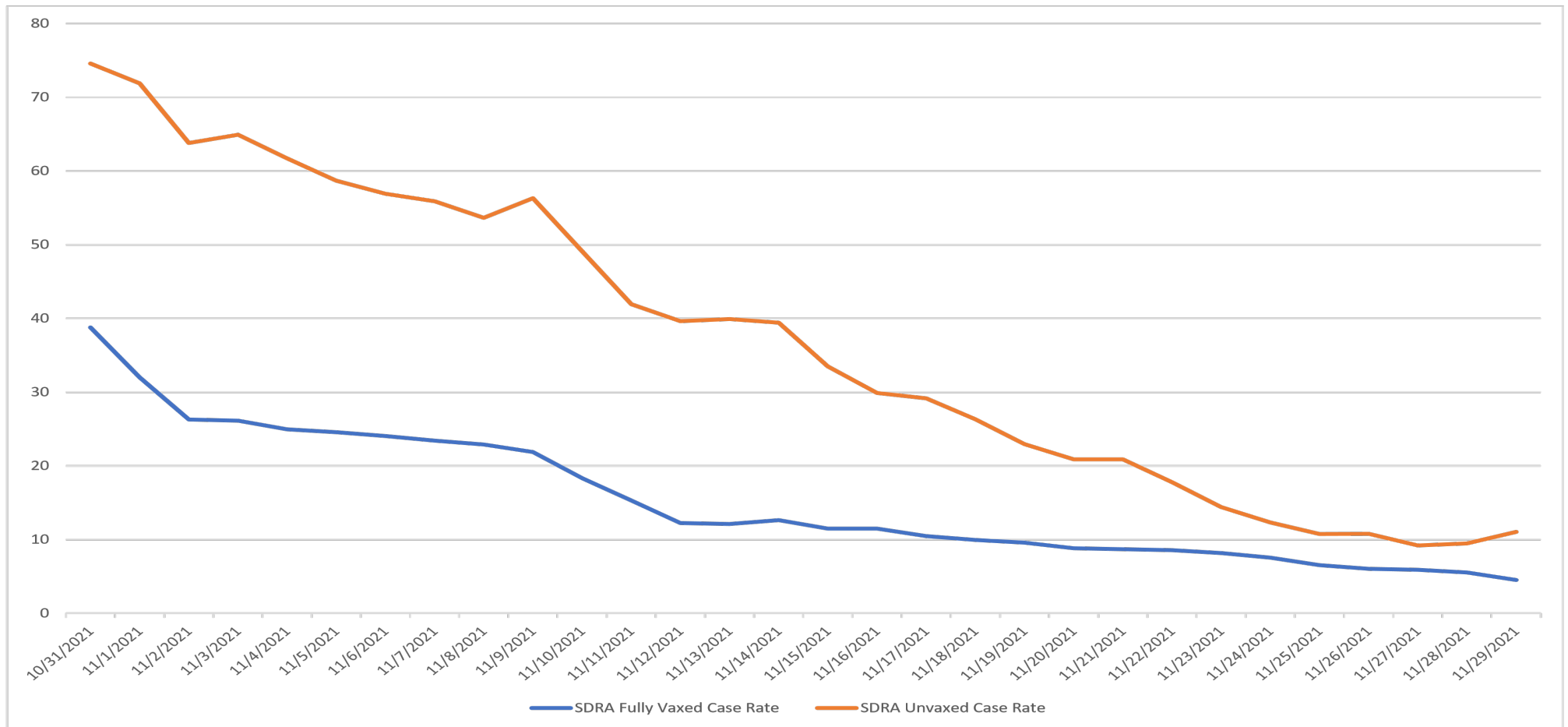
In the past thirty days, there is an exponential decrease in cases.



All age groups are showing decreases and convergence.



This graph does not yet include the 3 deaths reported yesterday.



Case rates among the unvaccinated are close to 3 times higher than among the vaccinated.

There is a small increase in case rates among the unvaccinated.

Note-All COVID-19 related deaths in the past three weeks were among unvaccinated people (n=11).

In 2021 only 15% of 140 deaths occurred among those who were fully vaccinated (n=21).

Data on trends are compiled by Vince Campo, CDC Foundation Research and Statistical Systems Analyst, DPHSS COVID-19 Surveillance Unit

and reviewed by the Territorial Epidemiologist. For more information, contact the Territorial Epidemiologist: ann.pobutsky@dphss.guam.gov or (671) 888-9276 (WARN